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Proceedings from the 1st Annual Boonshoft School of Medicine Medical Student Research Symposium

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Boonshoft
School of Medicine
WRIGHT STATE UNIVERSITY

**Proceedings from the 1st
Annual Boonshoft School of
Medicine Medical Student
Research Symposium**

May 1, 2009

2009

Proceedings from the First Annual Medical Student Research Symposium

**Hosted by: Medical Student Research Club and
The Office of Research Affairs**

Friday, May 1 2009



Boonshoft
School of Medicine
WRIGHT STATE UNIVERSITY

PROGRAM

Opening.....5:45pm
Atrium

Welcome & Data Blitz.....6:00pm
Auditorium

Katie Bullinger
Alyssa Gans
Ann Imber

Poster Presentations and Reception.....6:30pm
Atrium

Awards.....7:30pm
Atrium

Awards donated by Wright State University Boonshoft School of Medicine Departments of Community Health; Emergency Medicine; Internal Medicine; Neuroscience, Cell Biology, and Physiology; Orthopaedics; Pediatrics; and Surgery.

A special "Thank You" to the Boonshoft School of Medicine Office of Research Affairs for their continuing support and assistance; especially Dr. Robert E.W. Fyffe and Mark Willis, and to our faculty advisor, Dr. Mark Rich, of the Department of Neuroscience, Cell Biology and Physiology.

Symposium Director: Jessica Hoying

Associate Symposium Director: Adam Deardorff

POSTER PRESENTATIONS

Katie Bullinger

Oxaliplatin Chemotherapy Alters Encoding Behavior of Proprioceptive Afferents

Synaptic Responses to High Frequency Activation of Regenerated IA Afferents

Adam Deardorff

Calcium Binding Proteins in Brainstem Auditory Nuclei of Normal and Deaf (dn/dn) mice

Alyssa Gans

Mothers and Primary Care Clinicians' Perceptions of a Mother's Resource Guide

Mothers with Positive or Negative Depressions Screens Evaluate a Mothers' Resource Guide

Donald Gronbeck

Accuracy of Physician Memory Following a Simulated Cardiac Arrest Resuscitation

Ann Imber

EPR & Differences Between the Active Site Cavity in Manganese and Iron Lipxygenase

Rocky Jedick

A Cost-Effectiveness Analysis of Smoking Cessation Programs in the Japanese Workplace

Nathan Weir

Nocturnal Fructose Feeding Increases Renal ACE2 Activity in Mice

Jessica Hoying

Role of Hyaluronic Acid Treatment in the Prevention of Keloid Scarring (display only)



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